

NJ AGREEMENT STATE CROSSWALK

N.J. Subchapter	NRC Rule	10CFR	Comments*
Subchapter 1	General Provisions	20 Subpart A	
7:28-1.1	Purpose	20.1001	
7:28-1.1	Scope	20.1002	
7:28-1.4	Definitions	20.1003	Added definition for "diffuse"
		20.1004	Changed "sanitary sewer system" to "domestic treatment works" and "residuals" to "sewage sludge" to be compatible with NJDEP Bureau of Pretreatment and Residuals regulations. Deleted all NRC definitions and incorporated into Subchapter 6.
		20.1005	
7:28-1.5	Communications	20.1007	NJ specific information
Subchapter 2	Exemptions and Additional Requirements	20 Subpart O	
7:28-2.13	Violations	20.2401	
Subchapter 12	Radiological Criteria for License Termination	20 Subpart E	
7:28-12.1 and 7:28-12.2	General Provisions and Scope	20.1401	Changed 7:28-12.2(Applicability) to apply to source, certain special nuclear and by-product material. In addition, added licensee to those affected. Changed N.J.A.C. 7:28-12.10(d) (Minimum remediation standards for accelerator-produced, byproduct, and certain special nuclear materials) and 12.11(g) (Petition for alternative remediation standards for radioactive contamination) to require calculations to be performed out to the time of peak dose. Additional cleanup conditions under N.J.A.C. 7:28-12.4(c) in accordance with the Industrial Site Recovery Act.
7:28-12.8 and 7:28-12.10	Radiological Criteria for unrestricted use	20.1402	Dose criteria is 15 mrem/y. In addition must meet groundwater and surface water NJDEP criteria, increment of 3 pCi/L of radon allowed. Added 7:28-12.10 (Minimum remediation standards for accelerator-produced, by-product, and certain special nuclear materials).
7:28-12.11 and 7:28-12.12	Criteria for license termination under restricted use	20.1403	Same criteria as unrestricted use with all controls in place. All controls fail language in 7:28-12.11(e). Revised 12.12 (b)2. to include CFR language on financial assurance.
7:28-12.11	Alternate criteria for license termination	20.1404	Same criteria as unrestricted use with all controls in place. 100 mrem/y all controls fail. No allowance for 500 mrem/y.
7:28-12.12(c)	Public notification and public participation	20.1405	Added new section that mimics the Department's Technical Requirements for Site Remediation.
7:28-12.15	Minimization of contamination	20.1406	

Subchapters Incorporated by Reference			
Subchapter 6	Standards for Protection Against Radiation	20	Did not incorporate 1401 through 1405; 10 CFR 1001 and 1002 are in N.J.A.C. 7:28-1.1; 10 CFR 2401 is in N.J.A.C. 7:28-2.13
Subchapter 50	Notices, Instructions & Reports to Workers	19	
Subchapter 51	Rules of General Applicability to Domestic Licensing	30	
Subchapter 52	General Licenses	31	
Subchapter 53	License to Manufacture or Transfer Certain Items Containing Radioactive Materials	32	
Subchapter 54	Broad Scope Licenses	33	
Subchapter 55	Medical Use of Radioactive Materials	35	Administration of radiopharmaceuticals to humans will require the use of a dose calibrator. NRC currently only requires the use of this instrument for certain administrations to humans.
Subchapter 56	Irradiators	36	
Subchapter 57	Well Logging	39	
Subchapter 58	Source Material	40	
Subchapter 59	Licensing Reqs. for Land Disposal of Rad. Waste	61	
Subchapter 60	Domestic Licensing of Special Nuclear Materials	70	
Subchapter 61	Packaging and Transportation of Radioactive Materials	71	
Subchapter 62	Exemptions and Continued Reg. Auth. In Agreement States and in Offshore Waters under Section 274	150	
Subchapter 63	Licenses for Industrial Radiography and Radiation Safety Requirements for Industrial Radiographic Operators	34	
Subchapter 64	Fees		Used State specific costs to determine fees.

*No comment means language is identical to CFR.